

Title (en)
Printer discovery within a web page

Title (de)
Druckererkennung mit einer Internetseite

Title (fr)
Découverte d'une imprimante avec une page Web

Publication
EP 2365431 A3 20121121 (EN)

Application
EP 11250186 A 20110217

Priority
US 72049210 A 20100309

Abstract (en)
[origin: EP2365431A2] Systems and methods presented herein provide for printer discovery with a webpage such that a client device (102) may print the webpage via a remote printing service. The client device (102) retrieves a webpage with an internet browser. The webpage includes a printer detection module that detects printing devices (104) of one data network (108) and transfers their printing characteristics to a print server (106) in another data network (122). The printer detection module is accessible through the webpage. The printer detection module allows for the selection of one or more of the printing devices (104). The client device (102) transfers the webpage - or the URL of the webpage- to the print server (106) to render the webpage for printing on the selected printing device (104). The print server (106) renders the webpage according to the printing characteristics of the selected printing device (104) and then transfers the rendered webpage to the selected printing device (104) via the client device (102) for printing.

IPC 8 full level
G06F 3/12 (2006.01)

CPC (source: EP US)
G06F 3/1206 (2013.01 - EP US); **G06F 3/1232** (2013.01 - EP US); **G06F 3/1247** (2013.01 - EP US); **G06F 3/1289** (2013.01 - EP US)

Citation (search report)

- [I] EP 1422609 A2 20040526 - XEROX CORP [US]
- [A] EP 1248185 A2 20021009 - RICOH KK [JP]
- [A] US 2004130744 A1 20040708 - WU VINCENT [US], et al
- [A] GB 2332764 A 19990630 - IBM [US]

Cited by
US10360565B2; EP2575029A1; EP3066556A4; US10896011B2; US9110621B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2365431 A2 20110914; EP 2365431 A3 20121121; EP 2365431 B1 20180815; JP 2011187060 A 20110922; JP 5691668 B2 20150401; US 2011222104 A1 20110915; US 8547575 B2 20131001

DOCDB simple family (application)
EP 11250186 A 20110217; JP 2011050697 A 20110308; US 72049210 A 20100309